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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/658,389	09/08/2000	Loronzo H. Thomson	57008	3440
7590	11/13/2003		EXAMINER	
Christopher F Regan Allen Dyer Doppelt Milbrath & Gilchrist PA P O Box 3791 Orlando, FL 32802-3791			KIM, CHONG HWA	
			ART UNIT	PAPER NUMBER
			3682	

DATE MAILED: 11/13/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Interview Summary</b>	Application No.	Applicant(s)
	09/658389	Thomson et al.
Examiner	Group Art Unit	
Chong H. Kim	3682	

All participants (applicant, applicant's representative, PTO personnel):

(1) Chong Kim

(3) \_\_\_\_\_

(2) Paul Ditmyer

(4) \_\_\_\_\_

Date of Interview 9/19/02

Type:  Telephonic  Personal (copy is given to  applicant  applicant's representative).

Exhibit shown or demonstration conducted:  Yes  No. If yes, brief description:

Agreement  was reached.  was not reached.

Claim(s) discussed: 1

Identification of prior art discussed:

Lai and Copending Application 09/658509

Description of the general nature of what was agreed to if an agreement was reached, or any other comments:

112, 1st pp - Applicant asserted that it would have been obvious to form the passage to accommodate the canting of the clamp members disposed therein. The Examiner disagreed in that the spec fails to fully describe the structure of the passage to accommodate the movement of the clamp members.

Obviousness-type Double Patenting - Applicant asserted that it is improper to reject. The Examiner maintained the rejection

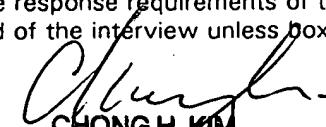
103 w/ Lai - Agreed to modify the language to overcome to further define over the cylinder of Lai.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

1.  It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph above has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a response to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

2.  Since the Examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the interview unless box 1 above is also checked.

  
CHONG H. KIM  
PRIMARY EXAMINER

Examiner Note: You must sign and stamp this form unless it is an attachment to a signed Office action.

**DETAILED ACTION**

In response to the Order Returning to Examiner by the Board of Patent Appeals and Interferences, The Examiner submits the following;

1. Regarding the status of the Lai reference, the Examiner acknowledges the error of not including the Lai reference under the heading "Reference of Record" in the Examiner's Answer, paper No. 23. Such error has been corrected in the Supplemental Examiner's Answer included in this Office action.
2. The Examiner includes a correct copy of claim 28 in the Supplemental Examiner's Answer as suggested by the Board of Patent Appeals and Interferences.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chong H. Kim whose telephone number is (703) 305-0922. The examiner can normally be reached on Tuesday - Friday; 8:00 - 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A Bucci can be reached on (703) 308-3668. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

chk  
March 30, 2004



CHONG H. KIM  
PRIMARY EXAMINER